## **CURRICULAM VITAE**

#### **PALGUNA SY**

Email: Palgunasy@gmail.com

Mobile: +919591101216

## **Career objective:**

Looking for a promising & challenging career. A career which can sharpen my current skills & knowledge.

## **Academic Profile:**

Course	University / Board	Name of the Institution	Year	Percentage
Bachelor of Engineering in Mechanical Engineering	VTU	Sampoorna Institute of Technology& Research, Channapatna, Ramanagara	2017	67.2%
Pre University College	KEB	Vijaya PU College, Pandavapura	2013	52%
Secondary School Leaving Certificate	KSEEB	Vijaya High School, Pandavapura	2011	67.2%

# **Experience:**

Working in Prem Industries, Mysore. Since 24<sup>th</sup> November 2017 to till date (5+months) and designated as Quality line inspector.

#### **Personal Skills:**

- Ability to adjust to any environment.
- Ability to work hard.
- Creative & Self-Confident.

#### **Technical Skills:**

- Basic knowledge about I.C Engines.
- Basic knowledge about Injection Molding.
- Basic knowledge about QC.
- Basic knowledge on Computers & Operating systems.

#### Area of Interest:

- Production Field.
- Manufacturing Field.

## **Project Name:**

FABRICATION OF UNIDIRECTIONAL GEAR MECHANISM AND GENERATION OF ELECTRICITY FROM SPEED BREAKER.

<u>Description</u>: This mechanism converts bi-directional motion into uni-directional motion for constant generation of electricity from speed breaker. when vehicles are running on the specialized Speed Breakers, it will create pressure on the speed breaker. As a result gears will rotate and this rotation of the gears will cause the dynamo or DC generator to produce electricity. This electricity can be stored by a rechargeable battery by charging the battery. The produced or stored electricity is used for lighting the bulb during night time on the road side.

## **Personal Details:**

Father Name. : YOGANANDA SL

Date of Birth : 21/10/1995

Marital status : Single

Nationality : Indian

Languages known : Kannada, English

Permanent Address: Seethapura, Aralakuppe Post, Pandavapura Tq, Mandya Dist,

Karnataka

## **Declaration:**

I hereby declare that information furnished above is true to the best of my knowledge.

Date : Yours faithfully

Place : Seethapura. (Palguna SY)